## **Presently Pending Claims**

Language to be added has been <u>bolded and underlined</u>, while language to be deleted has been <del>bolded and striken-through</del>.

1-20. (Canceled)

21. (Currently amended) A compound represented by the structural formula I

$$R^{1}$$
 $R^{2}$ 
 $R^{9}$ 
 $R^{10}$ 
 $R^{10}$ 
 $R^{10}$ 
 $R^{3}$ 
 $R^{3}$ 

or a pharmaceutically acceptable salt or solvate thereof; wherein:

R<sup>1</sup> is

§—M—R<sup>4</sup> ;

R<sup>2</sup> is arylalkyl;

R<sup>3</sup> is selected from the group consisting of 6-membered heteroaryl, and 6-membered heteroaryl-N-oxide, wherein said 6-membered heteroaryl or heteroaryl-N-oxide is pyrimidine or pyrimidine-N-oxide respectively, each of which is optionally substituted with 1-4 substituents which can be the same or different and are independently selected from the group consisting of R<sup>11</sup>, R<sup>12</sup>, R<sup>13</sup>, R<sup>14</sup> and R<sup>15</sup>;

 $R^4$  is 1-3 substituents selected from the group consisting of H, halo, alkyl, haloalkyl, alkoxy, cycloalkyl, amide,  $CF_3$ ,  $OCF_3$ , aryl, heteroaryl,  $-XR^7$ , -CN,  $-CO_2H$ ,  $-CO_2R^{22}$ ,  $R^8$ -aryl( $C_1$ - $C_6$ )alkyl-,  $R^8$ -heteroaryl( $C_1$ - $C_6$ )alkyl-,  $-C(O)NR^{21}R^{22}$ ,  $-C(O)NH_2$ , wherein  $R^4$  can be the same or different and is independently selected when there is more than one  $R^4$  present;

R<sup>7</sup> is selected from the group consisting of aryl, substituted aryl, heteroaryl, alkyl, haloalkyl and cycloalkyl;

R<sup>8</sup> is 1, 2 or 3 substituents selected from the group consisting of H, halo, (C<sub>1</sub>-C<sub>6</sub>)alkyl, (C<sub>1</sub>-C<sub>6</sub>)alkoxy, -CF<sub>3</sub>, -OCF<sub>3</sub>, CH<sub>3</sub>C(O)-, -CN, CH<sub>3</sub>SO<sub>2</sub>-,

CF<sub>3</sub>SO<sub>2</sub>- and –NH<sub>2</sub>, wherein R<sup>8</sup> can be the same or different and is independently selected when there are more than one R<sup>8</sup> present;

 $R^9$ ,  $R^{10}$  and B can be the same or different and are each independently selected from the group consisting of hydrogen,  $(C_1-C_6)$ alkyl, and  $-(C_1-C_6)$ haloalkyl;

 $R^{11}$  and  $R^{12}$  can be the same or different and are each independently selected from the group consisting of (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)haloalkyl, halogen, -NR<sup>19</sup>R<sup>26</sup>, -OH, CF<sub>3</sub>, -OCH<sub>3</sub>, -O-acyl, and -OCF<sub>3</sub>;

 $R^{13}$  is selected from the group consisting of hydrogen,  $R^{11}$ , H, phenyl, -NO2, -CN, -CH2F, -CHF2, -CHO, -CH=NOR $^{19}$ , pyridyl-N-oxide, pyrimidinyl, pyrazinyl,  $N(R^{20})CONR^{20}R^{21}$ , -NHCONH(chloro-(C1-C6)alkyl), -NHCONH((C3-C10)-cycloalkyl(C1-C6)alkyl), -NHCO(C1-C6)alkyl, -NHCOCF3, -NHCOCF3, -NHSO2N((C1-C6)alkyl)2, -NHSO2(C1-C6)alkyl, -N(SO2CF3)2, -NHCO2(C1-C6)alkyl, (C3-C10)cycloalkyl, -SR $^{22}$ , -SOR $^{22}$ , -SO2R $^{22}$ , -SO2NH(C1-C6 alkyl), -OSO2(C1-C6)alkyl, -OSO2CF3, hydroxy(C1-C6)alkyl, -CONR $^{19}R^{20}$ , -CON(CH2CH2-O-CH3)2, -OCONH(C1-C6)alkyl, -CO2R $^{19}$ , -Si(CH3)3 and -B(OC(CH3)2)2;

 $R^{14}$  is selected from the group consisting of (C1-C6)alkyl, -(C1-C6)haloatkyl -NH2 and  $R^{15}$ -phenyl;

 $R^{15}$  is 1-3 substituents selected from the group consisting of hydrogen, (C<sub>1</sub>-C<sub>6</sub>)alkyl, -(C<sub>1</sub>-C<sub>6</sub>)haloalkyl, -CF<sub>3</sub>, -CO<sub>2</sub>R<sup>20</sup>, -CN, (C<sub>1</sub>-C<sub>6</sub>)alkoxy and halogen; wherein  $R^{15}$  can be the same or different and is independently selected when there are more than one  $R^{15}$  present;

 $R^{19}$ ,  $R^{20}$  and  $R^{21}$  can each be the same or different and are each independently selected from the group consisting of H,  $(C_1-C_6)$ alkyl and  $(C_3-C_6)$ cycloalkyl;

 $R^{22} \ \text{is selected from the group consisting of } (C_1\text{-}C_6) \text{alkyl, -}(C_1\text{-}C_6) \text{haloalkyl, } (C_2\text{-}C_6) \text{hydroxyalkyl, } (C_2\text{-}C_6) \text{alkylene, } (C_3\text{-}C_6) \text{cycloalkyl, aryl and aryl} (C_1\text{-}C_6) \text{alkyl-;}$ 

A is selected from the group consisting of H,  $(C_1-C_6)$ alkyl, and  $(C_2-C_6)$  alkenyl. M is aryl optionally substituted with  $R^4$ ; and

X is selected from the group consisting of  $\text{CH}_{2,}$  SO, S, SO, S, and O, with the following proviso:

when  $R^1$  is phenyl, or naphthyl,  $R^2$  cannot be H, -(C1-C6)alkyl or -C(O)-(C1-C6)alkyl.

22. (Currently amended) A compound having the structural formula I according to claim 21 or a pharmaceutically acceptable salt **or solvate** thereof, wherein  $R^9$ ,  $R^{10}$  and B are H, A is -CH<sub>3</sub>, and  $R^1$ ,  $R^2$  and  $R^3$  are as defined in the following table:

| <b>#</b><br>8 | R <sup>1</sup>    | R <sup>2</sup> | R <sup>3</sup> |
|---------------|-------------------|----------------|----------------|
|               | Br                |                | N              |
| 9             | Ŭ <sup>*</sup> i  |                | N N            |
| 10            | CF <sub>3</sub>   |                | N N            |
| 11            | CF <sub>3</sub> O |                | Z Z            |
| 12            | CI                |                | N              |
| 14            | F                 |                | N N            |
| 17            | Br                |                | N N            |
| 18            | CI                |                | N N N          |
| 19            | Br                | F              | N N N          |
| 20            | CF <sub>3</sub>   |                | ZZZ            |

|    |  | <br>Attorney Docket No |
|----|--|------------------------|
| 21 |  | N                      |
| 22 |  | N N                    |
| 23 |  | N N                    |
| 24 | OCF <sub>3</sub>   | N N                    |
| 25 | F F  | N N N                  |
| 26 | CI   | Z Z                    |
| 27 | F CI   | N N                    |
| 28 | Br CH <sub>3</sub>   | N N                    |
| 29 | MeO CI   | N N                    |
| 31 | F The second sec | Z Z Z                  |
| 32 | CI   | Z Z Z                  |
| 33 | OMe  | N N                    |

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|----|--|-------------|--------------------|
| 34 | F <sub>3</sub> C Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y |             | N                  |
| 35 | CI CF <sub>3</sub>                                     |             | Z                  |
| 36 | F Yu   |             | N N                |
| 37 | MeO  |             | N                  |
| 38 | Br CF <sub>3</sub>                                     |             | N N                |
| 39 | CH <sub>3</sub>  |             | N N                |
| 40 | EtO  |             | N N                |
| 41 | Et   |             | N N                |
| 42 | F  |             | N N                |
| 43 | PhO  |             | NNN                |
| 44 | CN   |             | N N                |
| 50 | MeSO <sub>2</sub>                                      |             | N N                |

| ·  |                                       | Attorney Docket N                     |
|----|---------------------------------------|---------------------------------------|
| 59 | HO <sub>2</sub> C                     | N N                                   |
| 60 | HO <sub>2</sub> C                     | N N                                   |
| 61 | H <sub>2</sub> N Ti                   | N                                     |
| 63 | N N N N N N N N N N N N N N N N N N N | N N                                   |
| 65 | N H D                                 | ZZ                                    |
| 66 | N H                                   | N N                                   |
| 67 | HO NH Y                               | N N                                   |
| 68 | A H                                   | N N N N N N N N N N N N N N N N N N N |

23. (Currently amended) A compound according to claim 22 or a pharmaceutically acceptable salt thereof, wherein R<sup>1</sup>, R<sup>2</sup> and R<sup>3</sup> each represent:

| #        | R <sup>1</sup>    | R <sup>2</sup> | R <sup>3</sup> |
|----------|-------------------|----------------|----------------|
| 10       | CF <sub>3</sub>   | }              | N              |
| · Person | CF <sub>3</sub> O |                | Z              |
| 12       | CI                |                | N N            |

|    | · · · · · · · · · · · · · · · · · · · | Attorney Docket                       |
|----|---------------------------------------|---------------------------------------|
| 14 | F                                     | N N                                   |
| 17 | Br                                    | N N                                   |
| 28 | Br CH <sub>3</sub>                    | N N                                   |
| 29 | MeO CI                                | N N N                                 |
| 31 | 7-7-1<br>E                            | N N N N N N N N N N N N N N N N N N N |
| 36 | F Y                                   | N N                                   |
| 37 | MeO                                   | N N N                                 |
| 39 | CH <sub>3</sub>                       | N N                                   |
| 40 | EtO                                   | , , , , , , , , , , , , , , , , , , , |
| 50 | MeSO <sub>2</sub>                     | N                                     |
| 61 | H <sub>2</sub> N                      | N N                                   |
| 68 | ZH ZH                                 | N N N N N N N N N N N N N N N N N N N |

24. (Currently amended) A compound according to claim 23 represented by the structural formulae:

and

$$MeSO_2$$
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 
 $N$ 

or a pharmaceutically acceptable salt or solvate thereof.

- 25. (Currently amended) A pharmaceutical composition comprising one or more compounds of claim 21 or a pharmaceutically acceptable salt thereof.
- 26. (Currently amended) A pharmaceutical composition comprising one or more compounds of claim 24 or a pharmaceutically acceptable salt thereof.
- 27. (Previously presented) The pharmaceutical composition according to claim 25 further comprising one or more pharmaceutically acceptable carriers.
- 28. (Previously presented) The pharmaceutical composition according to claim 26 further comprising one or more pharmaceutically acceptable carriers.
- 29. (Currently amended) The pharmaceutical composition according to claim25, wherein said pharmaceutical composition contains a therapeutically effective

- 28. (Previously presented) The pharmaceutical composition according to claim 26 further comprising one or more pharmaceutically acceptable carriers.
- 29. (Currently amended) The pharmaceutical composition according to claim 25, wherein said pharmaceutical composition contains a therapeutically effective amount of said one or more compounds or a pharmaceutically acceptable salt **er solvate** thereof.
- 30. (Currently amended) The pharmaceutical composition according to claim 26, wherein said pharmaceutical composition contains a therapeutically effective amount of said one or more compounds or a pharmaceutically acceptable salt **or solvate** thereof.

31-40. (Canceled)